DT03 Rec'd PCT/PT0 0 3 DEC 2004

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PTO-1390 (Rev. 10-2004)
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTTORNEY'S DOCKET NUMBER 4004-063-30 NATL

CON	NCERNING A SUBMISSIC	U.S. APPAICATON NO. O KINWITSER J. S. 1.5)							
INTERNATIONAL APPLICATION NO. PCT/EP03/50213		INTERNATIONAL FILING DATE 4 June 2003	PRIORITY DATE CLAIMED 5 June 2002						
TITLE OF	INVENTION	HEATABLE GLAZING PANEL							
APPLICANT(S) FOR DO/EO/US Etienne DEGAND, et al.									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. X	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2. 🔲	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
з. 🗓	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. X	The US has been elected (Article 31).								
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. is attached hereto (required only if not communicated by the International Bureau).								
	b. K has been communicated by the International Bureau.								
_	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. 🔲	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. Lis attached hereto.	•							
55 7	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. X	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. are attached hereto (required only if not communicated by the International Bureau).								
	b. have been communicated by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
	d. X have not been made and v	vill not be made.							
8. 📙	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. <u> X</u> _	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT						
Items	11 to 20 below concern document(s) or information included:							
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
12.	An assignment document for recording	g. A separate cover sheet in compliance wit	h 37 CFR 3.28 and 3.31 is included.						
13. X	A preliminary amendment.								
14. 📙	An Application Data Sheet under 37 (CFR 1.76.	·						
15. 🗀	A substitute specification.		1						
16.	A power of attorney and/or change of	address letter.							
17.	A computer-readable form of the sequence	uence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published Interr	national Application under 35 U.S.C. 154(d)(4).						
19.		ge translation of the International Application y of PCT Request (inclu	under 35 U.S.C. 154(d)(4). ding Declaration of Inventors.						

Other items or information: —Copy of PCT Request (Including Declaration of Inventors.)

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION N	10. (if known, see 57 67 7	international a	INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER				
10	1516591	PCT/EP03/50	PCT/EP03/50213		4004-063-30 NATL				
21. X The following	fees are submitted:	CALCULATIONS	PTO USE ONLY						
BASIC NATIONAL FEE	E (CFR 1.492(a)(1)–(5)):								
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO									
	y examination fee (37 CFR 1. al Search Report prepared by								
International preliminary but international search	y examination fee (37 CFR 1. n fee (37 CFR ,1.445(a)(2)) pa								
	y examination fee (37 CFR 1. atisfy provisions of PCT Article								
and all claims satisfied	y examination fee (37 CFR 1. provisions of PCT Article 33(ENTER APPROPRIATI	\$ 950.00							
Surcharge of \$130.00 for from the earliest claime	for furnishing the oath or declar and priority date (37 CFR 1.492	\$ 0.00							
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$					
Total claims	29 - 20 =	9	X \$18.00	\$ 162.00					
Independent claims	2 -3=	0	X \$88.00	\$ 0.00	1				
MULTIPLE DEPENDEN	NT CLAIM(S) (if applicable)		+ \$300.00	\$ 0.00					
		TOTAL OF ABOVE CA		\$1,112.00					
Applicant claims s	small entity status. See 37 CF	R 1.27. The fees indicated a	bove are reduced	\$ 0.00					
			SUBTOTAL =	\$1,112.00					
Processing fee of \$130. claimed priority date (37	0.00 for furnishing the English 7 CFR 1.492(f)).	translation later than 30 mon	ths from the earliest +	\$ 0.00					
		TOTAL N/	ATIONAL FEE =	\$1,112.00					
	nclosed assignment (37 CFR r sheet (37 CFR 3.28, 3.31).		ust be accompanied +	\$ 0.00					
		TOTAL FEE!	S ENCLOSED =	\$1,112,00					
				Amount to be refunded:	\$				
				Amount to be charged:	\$				
a. X A check in the	e amount of \$ $1,112.00$) to cover the ab	ove fees is enclosed.						
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1442. A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
		on to penuing status.							
SEND ALL CORRESPONDENCE TO: Supervisor, Patent Prosecution Services									
PIPER RUDNIO	CK LLP enth Street, NW		• •						
	D.C. 20036-241	Jerold I. Schi	neider						
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		ON NUMBER							